

SWIMMING POOLS*

Sec. 22-1. Definitions.

The following words, terms and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Swimming pools means any artificially constructed nonportable area capable of containing water and of being used for swimming or bathing, located on private or residential property, having a depth of two (2) feet or more at any point or having a surface area exceeding two hundred fifty (250) square feet.

Private means not publicly owned.

(Ord. No. 121, § 1, 11-7-67)

Cross reference—Definitions and rules of construction generally, § 1-2.

Sec. 22-2. Construction permit.

(a) No person shall construct, operate or maintain or use a swimming pool without first having obtained a building permit from the building inspector in accordance with the provisions of this chapter. The application for such permit shall be accompanied by a complete and detailed set of plans and specifications for the swimming pool, including the following:

- (1) Plat plan, elevations with dimensions drawn to scale;
- (2) Pool dimensions;
- (3) Depths and volume in U. S. gallons;
- (4) Type and size of filter system;
- (5) Filtration and backwash capacities;
- (6) Pool piping layout with all pipe sizes, class of pipe and valves shown, including material to be used;
- (7) The rated capacity and head at filtration and backwash flows of the pool pump in gallons per minute, with the size and type of waste disposal system and the structural calculations and details.

(b) Before any permit shall be issued, such plans and specifications shall be approved by the building inspector. Before any swimming pool shall be placed in use a final inspection and approval shall be made by the building inspector.

(c) Any and all electrical, plumbing, or other permits or fees otherwise imposed by the city or any department of the state shall be deemed to be required.

(Ord. No. 121, § 2, 11-7-67)

***Cross references**—Buildings and building regulations, Ch. 5; swimming in parks, § 15-10.

Sec. 22-3. Operation permit.

The building inspector shall issue an operation permit after inspection of the swimming pool and a determination that it is fully equipped in all respects and in good operating condition as provided for in this chapter.

(Ord. No. 121, § 3, 11-7-67; Ord. No. 183, 6-6-89)

Sec. 22-4. Construction standards.

(a) Swimming pools shall be classified as accessory structures, and shall conform to setbacks as required by the city zoning ordinance.

(b) All electric wiring applicable to or in the immediate vicinity of a swimming pool shall conform to the standards established by the National Electrical Code.

(c) All plumbing and piping shall conform to the city building code.

(d) The drain line for the pool may discharge into a:

- (1) Natural watercourse containing a stream that is flowing at all times, if one is available;
- (2) Storm sewer, if one is available;
- (3) Sanitary sewer, if neither items in subsections (1) and (2) are available, but subject to the approval of the city manager and after agreement has been reached with the owner to pay an equitable sanitary sewer charge for service approved by the city manager.

(e) Swimming pools connected to the sanitary sewer system shall be equipped with facilities for completely emptying the pools at a rate not exceeding ten (10) gallons per square foot of filter area per minute. No direct connection shall be made to a sanitary sewer.

(f) Pool construction shall be such that all scum, splash and deck water shall not return to the pool except through a filter system.

(g) Pool pumps shall be equipped on the inlet side with an approved type hair and lint strainer. The basket of the strainer shall be noncorrosive and shall have an open screen surface of at least ten (10) times the cross sectional area of the inlet pipe. The entire recirculating system shall be capable of filtering and recirculating the entire volume content of the pool during a twelve-hour period, and at a rate of application of pool water upon the filters not greater than three (3) gallons per minute per square foot of filter area.

(h) Provision shall be made for positive germicidal or bacterial control by the use of chlorine, bromine or other disinfecting agents as may be approved by the health department. Such equipment shall be capable of adjusting the application thereof either automatically or manually so as to keep the germicidal or bacterial protection of the water equal to a standard of five-tenths part per million to one (1.0) part per million chlorine residual. Failure to maintain this standard shall constitute a violation of this chapter.

(i) All swimming pools now or hereafter constructed shall be enclosed by a fence which is at least four (4) feet in height and of a type not easily climbed by children. The gates shall be of a self-closing and latching type with the latch on the inside of the gate, not readily available for children to open. If the entire premises of the residence is enclosed, then this paragraph may be waived by the building inspector after inspection and approval thereof.

(Ord. No. 121 § 4, 11-7-67)

Sec. 22-5. Standard of operation

(a) The equipment and construction mentioned in this chapter shall be maintained and operated as intended for such equipment and in a safe and sanitary manner.

(b) All pool lighting shall be so shielded, arranged and operated as to prevent annoyances to neighbors in adjacent premises.

(c) No loud, boisterous, offensive or unnecessary noise or sounds shall be permitted to emanate from any pool area in such a manner as to become an annoyance to neighbors or the public.

(d) No persons with infectious or communicable disease shall be permitted within the pool area.

(e) The swimming pool, its environs and its operation shall be clean and sanitary at all times, and the pool shall be kept free of floating material, sediment, scum and debris either by automatic surface skimmer, scum gutter, vacuum cleaner or other approved means.

(Ord. No. 121, § 5, 11-7-67)

Sec. 22-6. Use of city hydrant.

In all cases where the water to fill a swimming pool is obtained from a city fire hydrant, the owner or his agent shall first make application to the city water department in the city hall for permission to do so. Such permission shall not be granted until approved by the city manager after payment has been made to the city for use of hydrant adapter, cost of installation and removing hydrant, water meter and the estimated amount of water used to fill pool. If the amount of water paid for is less than the amount metered, the owner will be charged for the difference. If the amount metered is less than the estimated amount paid for, a rebate will be made to the owners.

(Ord. No. 121, § 7, 11-7-67)

Sec. 22-7. Enforcement.

(a) The building inspector, health department, and police department shall be charged with the duty of enforcing this chapter, and they may, with the approval of the city council, promulgate such rules and regulations as may be reasonable and necessary to implement this chapter to the end that the public safety, health and welfare shall be fully protected. The building inspector, health department's authorized agent, and police officers shall have the right to inspect any swimming pool in the city at any reasonable hour for the purpose of determining that this chapter is fully complied with, and they shall be responsible for inspecting pools at least once each year.

(b) The standards contained in this chapter for the construction, operation, maintenance or use of swimming pools shall be enforceable by suit for injunction, damages or other appropriate legal action.

(Ord. No. 121, § § 6, 8(c), 11-7-67)